

10-26-00

A

EXPRESS MAIL RECEIPT NO.: EK281428778US  
DEPOSITED ON OCTOBER 24, 2000

PATENT  
Dkt. 23060

Preliminary Classification:  
Proposed Class:  
Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

JC914 U.S. PTO  
09/696269  
10/23/00

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Jack A. Mobley; Jason D. Gregg; Kenny T. Coker; Leonard D. Doss

For (title): IMPROVING PERFORMANCE IN A DISC DRIVE USING HEAD-TO-HEAD  
OFFSETS IN ACCESS COMMAND SCHEDULING

1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153  
(Design) Application

17 Pages of Specification  
6 Pages of Claims  
6 Sheets of Drawings--Formal

B. Other Papers Enclosed

3 Pages of Declaration  
2 Pages of Power of Attorney with 3 sheets of executed Assignment  
1 Page of Abstract

**3. Additional Papers Enclosed**

3 Pages of Information Disclosure Statement (37 C.F.R. 1.98), including Form PTO-1449 (PTO/SB/08A and 08B) with 9 references of cited art

Acknowledgment Postcard

**4. Declaration or Oath**

Enclosed and executed by inventors: Jack A. Mobley, Jason D. Gregg, Kenny T. Coker and Leonard D. Doss

**5. Inventorship Statement**

The inventorship for all the claims in this application is the same.

**6. Language**

English

**7. Assignment**

An assignment of the invention to SEAGATE TECHNOLOGY LLC is attached. A separate FORM PTO 1595 is also attached.

**8. Fee Calculation (37 C.F.R. Section 1.16)**

Regular Application

**CLAIMS AS FILED**

Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$710.00
Total Claims (37 CFR 1.16(c))	14	- 20 =	0 x	\$18.00	\$0.00
Independent Claims (37 CFR 1.16(b))	3	- 3 =	0 x	\$80.00	\$0.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$260.00	\$0.00

**\$710.00**

Enclosed

**\$710.00**

\$ 40.00

\$750.00

Two checks in the amounts of \$710.00 and \$40.00 are attached.

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 13-0110.

**37 C.F.R. Section 1.16(b), (c) or (d) (presentation of extra claims)**

**37 C.F.R. Section 1.17 (application processing fees)**

## Refund.

### 13. Relate Back

**This application claims the benefit of U.S. Provisional Application No.:**

**FILING DATE**

February 17, 2000

$\{0\}^{(n)}$ ,  $\{1\}^{(n)}$ ,  $\{2\}^{(n)}$ , ...,  $\{n-1\}^{(n)}$ ,  $\{n\}^{(n)}$

Pandey 19

405-239-6651 (*Facsimile*)

**Crowe & Dunlevy**  
A PROFESSIONAL CORPORATION  
ATTORNEYS AND COUNSELORS AT LAW  
1800 MID-AMERICA TOWER  
20 NORTH BROADWAY  
OKLAHOMA CITY, OKLAHOMA 73102-8273  
(405) 235-7700  
FAX (405) 239-6651  
www.crowedunlevy.com


**TULSA**  
500 KENNEDY BUILDING  
321 SOUTH BOSTON AVENUE  
TULSA, OKLAHOMA 74103-3313  
(918) 592-9800  
FAX (918) 592-9801

**NORMAN**  
THE HiPOINT OFFICE BUILDING  
2500 SOUTH MCGEE, SUITE 140  
NORMAN, OKLAHOMA 73072-6705  
(405) 321-7317  
FAX (405) 360-4002

**RANDALL K. McCARTHY**  
DIRECT LINE (405) 239-6691  
DIRECT FAX (405) 272-5948

AT&T MAIL crowedun!mccarr  
INTERNET mccarr@crowedunlevy.com  
X.400 /C=us/A=attmail/O=attmail/DDA.ID  
=crowedun!mccarr


October 24, 2000

 **Express Mail Receipt No. EK281428778US**  
**Deposited on October 24, 2000**

**BOX ASSIGNMENT**  
Commissioner for Patents and Trademarks  
Washington, D.C. 20231

Re: U.S. Patent Application entitled IMPROVING PERFORMANCE IN A DISC  
DRIVE USING HEAD-TO-HEAD OFFSETS IN ACCESS COMMAND  
SCHEDULING  
Inventors: Jack A. Mobley, Jason D. Gregg, Kenny T. Coker and Leonard D.  
Doss  
Filing Date: October 24, 2000  
Our Docket: 23060

Sir:

 Enclosed for recording is the Assignment for the following United States patent  
application:

U.S. Patent Application entitled IMPROVING PERFORMANCE IN A DISC  
DRIVE USING HEAD-TO-HEAD OFFSETS IN ACCESS COMMAND  
SCHEDULING  
Inventors: Jack A. Mobley, Jason D. Gregg, Kenny T. Coker and Leonard D.  
Doss  
Filing Date: October 24, 2000  
Assignee: Seagate Technology LLC  
Our Docket Number 23060

A Recordation Form Cover Sheet - Patents Only, Form PTO-1595, is provided for the  
above documents. A check in the amount of \$40.00 is also enclosed to cover the recording fee.  
Should additional fees be required, you are hereby authorized to charge same to Deposit Account  
No. 13-0110.

BOX ASSIGNMENT

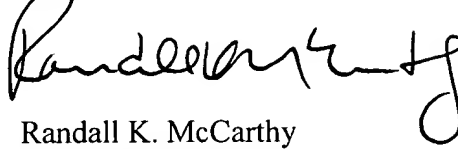
Commissioner for Patents and Trademarks

October 24, 2000

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The enclosed documents are being sent by Express Mail Receipt No. EK281428778US  
on October 24, 2000.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Randall K. McCarthy", with a stylized flourish at the end.

Randall K. McCarthy  
Reg. No. 39,297

RKM/sm  
Enclosures